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Reply to Office Action of November 2, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the

application:

Listing of Claims:

1.   (currently amended) A computer system commerce applications run-time
platform for providing features and services for commerce software applications,
and operatively adaptable to a server platform capable of server-side presentation
logic, the commerce applications platform comprising:

an interface providing a software portion configured to provide access to
data elements, including a data and object repository;

functional support for application logic based upon a software portion
configured to inherit[[ance]] application logic from the commerce applications
platform;

functional support for a software portion configured to provide presentation
logic static and dynamic presentation data;

functional support for a software portion configured to maintain maintaining
permanent and session application data persistent across user request boundaries
within during a single user session; and

an interface for a software portion configured to enable access to a business
object during the user session.

2.   (currently amended) The computer system commerce applications platform
of claim 1, wherein the data elements are stored within a computer-readable
medium in the form of a data structure forming a list of at least one data element,
wherein each data element comprises:

a first field containing data representing a data element name;

a second field containing data representing the data element type; and

a third field containing data representing the data element value.

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3.   (currently amended) The <u>computer system</u> commerce applications platform
of claim 1, further comprising <u>a software portion configured as</u> a rule engine for
evaluating rule parameters.

4.   (currently amended) The <u>computer system</u> commerce applications platform
of claim 1, further comprising a data management <u>software portion configured to</u>
interface for the storage and retrieval of <u>store and retrieve</u> data during a user
session.

5.   (currently amended) The <u>computer system</u> commerce applications platform
of claim 1, further comprising user <u>a software portion configured to provide or deny</u>
authentication logic that provides or denies a user access to the commerce
software applications.

6.   (currently amended) The <u>computer system</u> commerce applications platform
of claim 1, further comprising <u>a software portion configured</u> a data store interface
used to transfer data to and from a data store.

7.   (currently amended) The <u>computer system</u> commerce applications platform
of claim 6, wherein the data store further comprises LDAP data stores.

8.   (currently amended) The <u>computer system</u> commerce applications platform
of claim 6, wherein the data store further comprises database data stores.

9.   (currently amended) The <u>computer system</u> commerce applications platform
of claim 1, wherein the business object is cached during the user session.

10.   (currently amended) A method for implementing a first software application
resident on a commerce application platform <u>wherein the commerce applications</u>
<u>platform is a run-time platform configured to provide access to data elements,</u>
<u>inheritance of the first software application logic, static and dynamic presentation</u>

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data, access to business objects, and access to permanent and session application

data during a single user session, the method comprising:

    providing presentation information by the first software application seeking

input data from a user;

        receiving input data from the user for use by the first software application;

        passing the input data to the commerce application platform for validation;

        validating the data by the commerce application platform;

        providing, by the commerce application platform, business object

functionality to the application;

        preparing presentation information by the application based upon the

business object functionality; and

        accessing the permanent and session application data persistent across

user request boundaries ~~within~~ during the [[a]] single user session.

11.   (Original) The method of claim 10, wherein the step of providing

presentation information further comprises providing static and dynamic

presentation data.

12.   (Original) The method claim 10, wherein the passing of input data further

comprises passing user identification information.

13.   (Original) The method of claim 10, wherein the passing of input data further

comprises passing data corresponding to commerce functionality.

14.   (Original) The method of claim 10, wherein the step of validating the data

further comprises invoking a rule engine to determine a validation result.

15.   (Original) The method of claim 10, further comprising the step of creating,

by the commerce application platform, a business object for providing business

functionality.

16. (Original) The method of claim 10, further comprising the step of accessing, by the commerce application platform, an existing business object.

17. (Canceled)

18. (Original) The method of claim 10, further comprising the step of implementing a second software application on the commerce application platform.

19. (Original) The method of claim 18, further comprising the step of implementing a second software application by concurrently implementing the first software application and the second software application.

20. (Original) The method of claim 18, further comprising the step of accessing a business object by both the first and the second software applications.

21. (currently amended) A method for providing services to a first software application residing on a commerce application platform wherein the commerce applications platform is run-time platform configured to provide access to data elements, inheritance of the first software application logic, static and dynamic presentation data, access to business objects, and access permanent and session application data during a single user session, the method comprising:

receiving from the application input data for validation;

validating the input data;

providing business object functionality to the application; and

accessing the permanent and session application data persistent across user request boundaries within during the [[a]] single user session.

22. (Original) The method of claim 21, wherein the input data received from the application relates to a commerce application function.

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23.   (Original) The method of claim 21, wherein the input data received from the application includes user identification information.

24.   (Original) The method of claim 21, wherein the step of validating the input data further comprises invoking a rule engine to determine a validation result.

25.   (Original) The method of claim 21, further comprising the step of creating a new business object.

26.   (Original) The method of claim 21, further comprising the step of accessing an existing business object.

27.   (Canceled)

28.   (Canceled)

29.   (Original) The method of claim 21, further comprising the step of creating a persistent object based on a persistent object framework.

30.   (Previously Presented) The method of claim 21, further comprising the step of receiving input data from a second application on the commerce application platform.

31.   (Previously Presented) The method of claim 21, wherein the step of receiving input data from the first software application further comprises concurrently receiving input data from a second software application.

32.   (Original) The method of claim 21, wherein the step of providing business object functionality to the application further comprises providing the same business object functionality to a second software application.

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